









Embarcadero Freeway, San Francisco

San Francisco

• 3 streets were striped in 2001

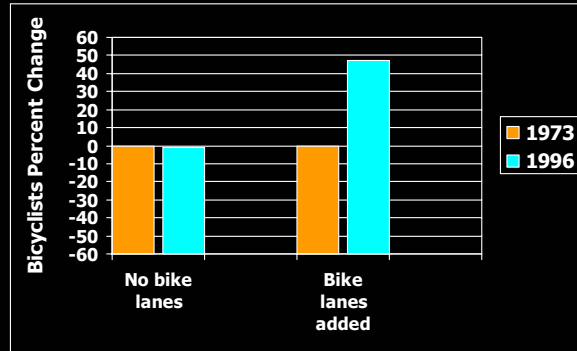
(Valencia St., Polk St. & Arguello Blvd.)

• Number of bicyclists increased by 144%, 41% and 67% respectively

Source: Annual Report 2001
www.sfbike.org

Santa Barbara

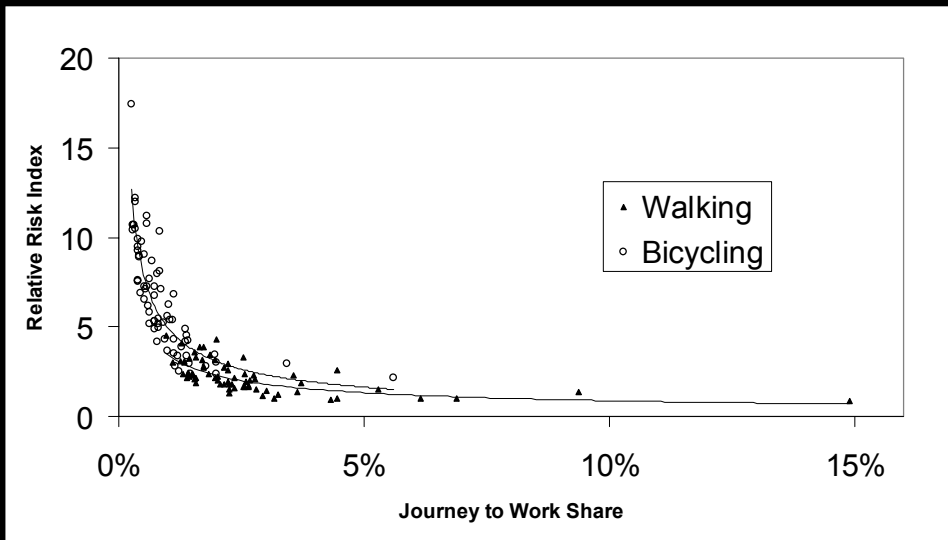
- Bicycle counts in 1973 and 1996
- Volumes increased by 47% on striped streets
- Volumes decreased by 1% on streets without bike lanes



Source: Quick Release, December 1996
at www.sbbike.org

Safety in Numbers

Walking and Bicycling in 68 California Cities



Portland, Oregon

- Narrowed travel lanes and added bicycle lanes on N. Ida Avenue
- Speed reductions of 2-5 mph (in 85th percentile)

Source: Traffic Calming: State of the practice, ITE, p. 99



TRAFFIC CALMING

FATALITIES BY SPEED

Percent fatal to Pedestrians



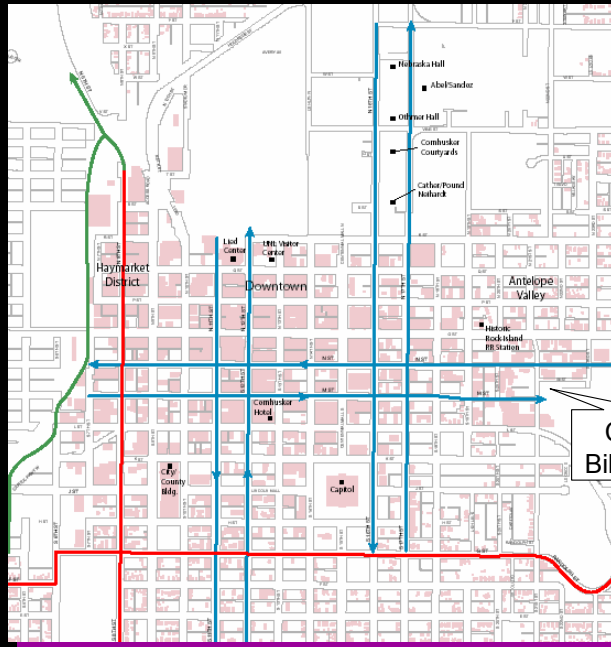
There is compelling evidence that speeds inside should not exceed 30 KPH (20 mph)





At difficult intersections





Map of proposed on-street bicycle network

- 11th and 12 St
- M and N St

Connect to Billy Wolf Trail

Two Alternatives



Parallel Parking
- Parking is lost, compared to today



Back-in/Head-out Angle Parking
- About 340 spaces are gained

Back-in/Head-out Angle Parking





